

Session Code [04] Mol3

Session Title Flexible Photodetectors/Photovoltaics
Date and Time Monday, October 4, 2021 / 15:30-16:50
Session Room Room I (203)
Session Chair(s) Kyung-In Jang (DGIST, Korea)

[[04] Mol3-1] Invited Talk 15:30-15:55

Three-Dimensional Electronics based on Planar Membrane-Type Devices and Selective Plasticization Of Polymer Frameworks

Heung Cho Ko (*GIST, Korea*)

[[04] Mol3-2] Invited Talk [Online] 15:55-16:20

Sheet Type Image Sensor with Near Infrared Sensitive Organic Photodiode

Tomoyuki Yokota (*The Univ. of Tokyo, Japan*)

[[04] Mol3-3] 16:20-16:35

Bio-Inspired Single-Lens Camera with Panoramic Field-of-View

Gil Ju Lee, Min Seok Kim, and Young Min Song (*GIST, Korea*)

[[04] Mol3-4] 16:35-16:50

Flexible Ultraviolet Photodetector-based on ZnAl-Layered Double Hydroxide Nanostructures on Polyvinylidene Fluoride Film

Ba Da On and Il Kyu Park (*Seoul Nat'l Univ. of Sci. and Tech., Korea*)